Building Architect: Edward Duroil Stone and Emery Roth & Associated Architects

Tenant Consulting Architects

Interior Designers: Braun & Chamberlin, Inc

Lead Work:

Movable Partitions, Inc.

Sheet lead keeps office conversations private

Insulation against potential sound transmission between offices on the forty-fourth and forty-fifth floor of New York's most spectacular new office building was provided by 10,300 square feet of one-pound sheet lead as plenum barriers.

The J. B. Williams Company, Inc., internationallyknown manufacturers of toiletries and pharmaceuticals are the occupants of these two floors of the fifty-story General Motors Building, the latest addition to New York's Fifth Avenue. Architects and sub-contractors for the Williams' space in the building selected thin gage sheet lead as the most effective means of assuring quiet office efficiency.

One-pound per square foot sheet lead (1/64 inch in thickness) was hung vertically above Vaughn walls between all offices on the two floors. Material selection was based on the knowledge that dense, naturally limp lead is an ideal sound insulator. Also thin sheet lead cuts easily, and forms with case, simplifying installation around pipes, ducts and conduits. And lead is economical and salvageable. Solve your noise problems with lead; metallic sheet, leaded plastics, bulk damping compounds and other lead products.

For additional information on the use of lead for the attenuation of airborne noise and your copy of "Acoustical Plenum Barriers and How to Install Them," write Lead Industries Association, Inc., DepartmentF-12,292 Madison Avenue, New York, New York 10017.

ead Industries Association, Inc.